


NEBRASKA WEATHER & CROPS

Nebraska
 Crop & Livestock
Reporting
Service

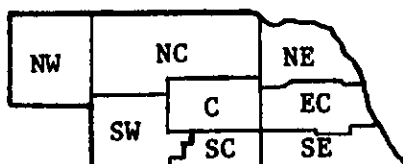
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Release 9/28/81 - 3:00 p.m.

Week Ending 9/27/81

Statistical Reporting Service
U.S. Department of Agriculture
and U.S. Department of Commerce
National Oceanic and Atmospheric Admn.
National Weather Service



Nebraska Department of Agriculture
Division of Agr'l. Statistics
Cooperative Extension Service
Institute of Agriculture
and Natural Resources--UNL

WEATHER

Thunderstorms gave the Panhandle around a tenth of an inch of rain with more numerous showers over the south central and eastern portions of the State. The southeastern section received around one and one-half inches on Thursday. Temperatures were about five degrees above normal in the Panhandle and three degrees above normal over the remainder of the State.

GENERAL

Above-normal temperatures aided development of row crops but precipitation in many areas delayed drying. Row crop maturity continued behind normal with corn about a week and one-half behind, sorghum one week, and soybeans a few days. Major farm activities consisted of cutting silage, seeding wheat and preparing for row crop harvest. Days suitable for fieldwork were 5.8.

Topsoil moisture rated 39% short, 53% adequate and 8% surplus. Subsoil moisture was 37% short, 62% adequate and 1% surplus. A year ago, topsoil moisture was 88% short and 12% adequate. Subsoil supplies were 81% short and 19% adequate.

CROPS

Wheat seeding was 85% complete compared with 90% last year and 75% normal.

Thirty-five percent of the crop had emerged compared with 55% last year. Heavy rains on Thursday night in southeast and south central counties eroded many wheat fields but were beneficial to others.

Corn condition rated 8% fair, 72% good and 20% excellent. Denting was 95% complete compared with 100% last year and 99% normal. Forty-five percent of the crop was considered mature, well below 90% last year and 80% normal. Some harvesting was underway with about 3% complete compared with 15% last year and 6% normal.

Soybean crop condition was 7% fair, 75% good and 18% excellent. Ninety-five percent of the acreage had turned or was turning color compared with 97% last year and normal. Leaves were shedding on 65% of the acreage compared with 75% last year and normal. Harvesting was 5% complete compared with 15% last year and 10% normal.

Sorghum crop condition rated 9% fair, 78% good and 13% excellent. Acreage turned or turning color was 95% compared with 100% last year and normal. Forty percent of the crop was ripe compared with 90% last year and 60% normal. Harvesting was 1% complete compared with 25% last year and 5% normal.

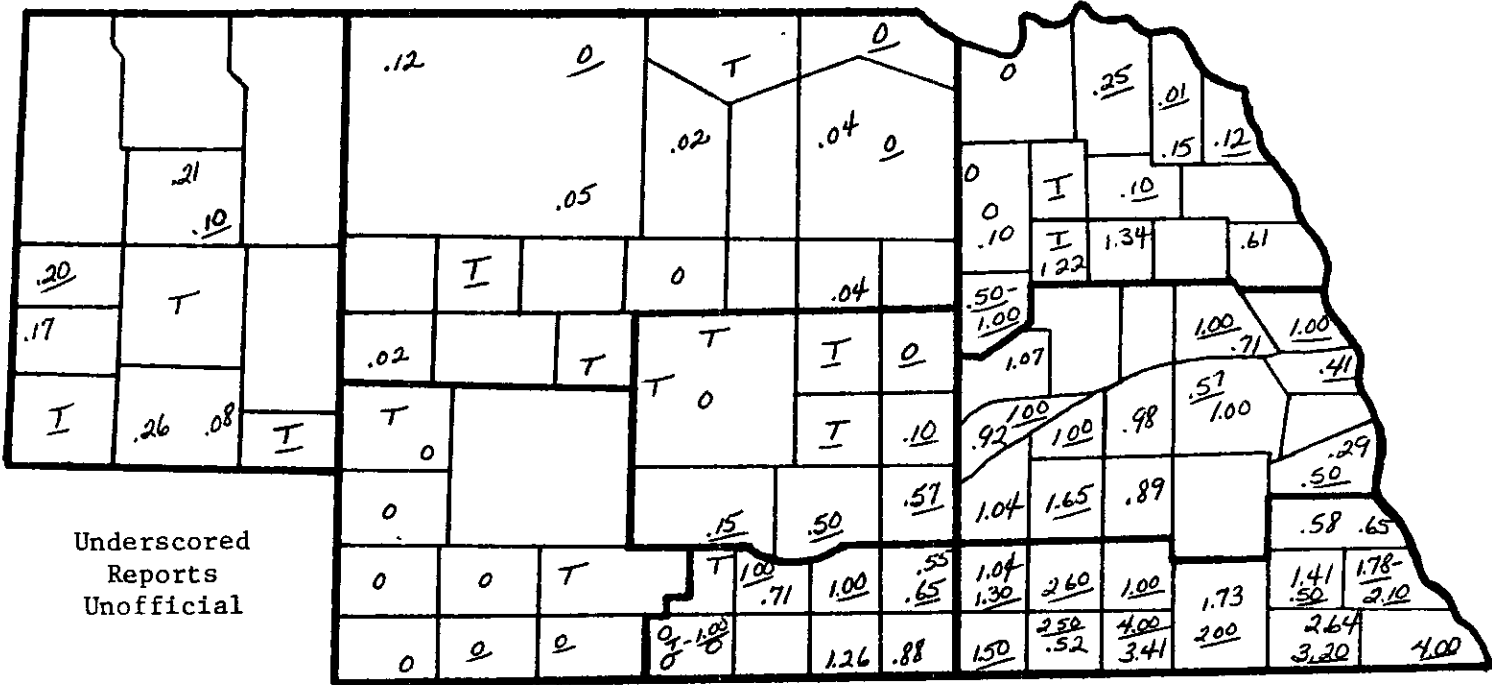
LIVESTOCK

Pasture and range feed supplies rated mostly adequate to good. Yearling cattle are moving to market.

Precipitation, April 4 - September 25, 1981

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week10	.00	.50	.00	.90	.00	.40	1.50
Total since April 4	12.30	15.70	16.10	17.10	20.20	17.60	19.60	22.50
Normal since April 1	13.59	16.33	19.47	18.07	21.33	15.18	18.57	23.00

PRECIPITATION MAP FOR WEEK ENDING FRIDAY, SEPTEMBER 25, 1981



TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING SUNDAY, SEPTEMBER 27, 1981

Station		Temperature				Precipitation
		Extremes		Mean	Departure	Total Inches <u>1/</u>
		Max	Min			
NW	Chadron	85	31	61	--	.68
	Scottsbluff	88	42	65	+7	.25
	Sidney	--	--	--	--	--
NC	Valentine	83	38	61	+3	.82
NE	Norfolk	86	43	63	+3	.43
	Sioux City	80	41	64	+3	.35
CEN	Grand Island	91	41	64	+3	.57
EC	Lincoln	85	43	65	+2	1.14
	Omaha	81	47	65	+3	.61
SW	Imperial	--	--	--	--	--
	North Platte	90	37	63	+4	.02

1/ Precipitation totals not included in map above.

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